

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of

John P. CARULLI et al.

Application No.: 09/578,900

Filed: May 26, 2000

For: REGULATING LIPID LEVELS VIA  
THE ZMAXI OR HBM GENE



Group Art Unit: 1643

Examiner: Unassigned

**INFORMATION DISCLOSURE STATEMENT  
TRANSMITTAL LETTER**

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

Enclosed is an Information Disclosure Statement and accompanying form PTO-1449 for the above-identified patent application.

- ☒ [X] No additional fee for submission of an IDS is required.
- ☐ [ ] The fee of \$240.00 (126) as set forth in 37 C.F.R. § 1.17(p) is also enclosed.
- ☐ [ ] A certification under 37 C.F.R. § 1.97(e) is also enclosed.
- ☐ [ ] A certification under 37 C.F.R. § 1.97(e), a petition requesting consideration of the information disclosure statement, and the petition fee of \$130.00 (122) as set forth in 37 C.F.R. § 1.17(i) are also enclosed.
- ☐ [ ] Charge \$\_\_\_\_\_ to Deposit Account No. 02-4800 for the fee due.
- ☐ [ ] A check in the amount of \$\_\_\_\_\_ is enclosed for the fee due.

Information Disclosure Statement Transmittal Letter

Application No. 09/578,900

Attorney's Docket No. 032796-013


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The Commissioner is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17 and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

By:

  
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Date: October 10, 2000

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Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

In accordance with the duty of disclosure as set forth in 37 C.F.R. §1.56, Applicants hereby submit the following information in conformance with 37 C.F.R. §§1.97 and 1.98. Pursuant to 37 C.F.R. § 1.98, a copy of each of the documents cited was submitted in Application No. 09/229,319. Thus, these documents are not enclosed herewith.

**U.S. Patent Documents**

— Recker *et al.*, U.S. Patent No. 5,691,153, issued November 25, 1997.

**Foreign Patent Application**

International Publication No. WO 98/46743, published October 22, 1998.

**Other Documents**

Johnson *et al.*, *Journal of Bone and Mineral Research*, 11(Supplement 1):S255, abstract S661, August 1996;

Johnson *et al.*, *American Journal of Human Genetics*, 60: 1326-32 (1997);

Nakagawa *et al.*, *American Journal of Human Genetics*, 63: 547-56 (1998);

Hey *et al.*, *Gene* 216: 103-11 (1998);

Dong *et al.*, *Biochemical and Biophysical Research Communication*, 251: 784-90 (1998);

Kim *et al.*, *Journal of Biochemistry* 124: 1072-76 (1998); and

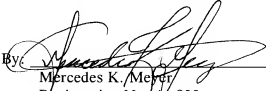
Koller *et al.*, *Journal of Bone and Mineral Research*, 13(12): 1903-8 (1998).

This information is being submitted within three (3) months of the filing or entry of the national stage of this application or before the first Office Action on the merits, whichever is later, therefore no fee or certification is required under 37 C.F.R. §1.97(b).

To assist the Examiner, the documents are listed on the attached form PTO-1449. It is respectfully requested that an Examiner initialled copy of this form be returned to the undersigned.

Respectfully submitted,

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